

# Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2884005
<b>Application Number:</b>	10519699
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6928
<b>Title of Invention:</b>	Ion implantation device and a method of semiconductor manufacturing by the implantation of boron hydride cluster ions
<b>First Named Inventor/Applicant Name:</b>	Thomas N. Horsky
<b>Customer Number:</b>	27160
<b>Filer:</b>	John S. Paniaguas/Anna Franz
<b>Filer Authorized By:</b>	John S. Paniaguas
<b>Attorney Docket Number:</b>	211843-00032
<b>Receipt Date:</b>	20-FEB-2008
<b>Filing Date:</b>	14-SEP-2005
<b>Time Stamp:</b>	12:12:08
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

## Payment information:

Submitted with Payment	no
------------------------	----

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement Letter	SupplIDS.PDF	136941 4af3205b0792006acb2694a4cc06b962 b5d67c07	no	3

## Warnings:

## Information:

2	Information Disclosure Statement Letter	Form1449.PDF	70365 d1ba91e71fc503d9cb5cc444f99f0fd614 2850db	no	1
<b>Warnings:</b>					
<b>Information:</b>					
3	Foreign Reference	ISR.PDF	107777 c7b8ae7005745fb1acf6dd861b5581067 df7ec11	no	3
<b>Warnings:</b>					
<b>Information:</b>					
4	Foreign Reference	ForeignRef1.PDF	198609 5c0fd6d5de47fb1617b6a616cd3c5fa6d0 917038	no	3
<b>Warnings:</b>					
<b>Information:</b>					
5	Foreign Reference	ForeignRef2.PDF	284319 affb740935d2abbd1910c3078dee360f6 c715c41	no	4
<b>Warnings:</b>					
<b>Information:</b>					
6	Foreign Reference	ForeignRef3.PDF	485002 1bebco136af6b651bb7ceb21f14b2dd6f c80685f	no	6
<b>Warnings:</b>					
<b>Information:</b>					
7	Foreign Reference	ForeignRef4.PDF	355322 d5a7bca02b10aad3761e63d13bbe66b 9bd056860	no	4
<b>Total Files Size (in bytes):</b>				1638335	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.